

Amendments to the Specification:

Please amend paragraph [0010] as follows:

[0010] This and other objects and advantages are achieved by the aerodynamic profiled member according to the invention, which has a front profile area, and a rear profile area situated in the downflow. The profiled member is bounded by shells on a pressure side and on a suction side, which converge at a rear edge of the profile. According to the invention, the profiled member is equipped with d33 piezo actuators in at least some locations for its deformation, such that their change in length occurs essentially in the direction of the planes of the shells when acting acted upon by electricity.